

**You Think it is Critical,
Now Prove It!!**

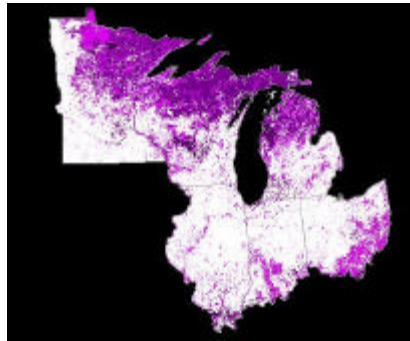
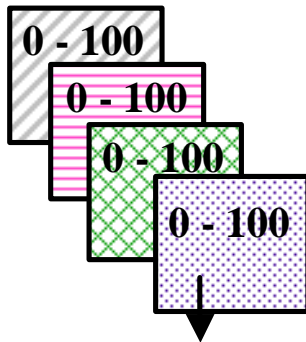


**Q3. How did we rank
critical areas?**

**Q6. How did we reconcile
social values?**

Diversity

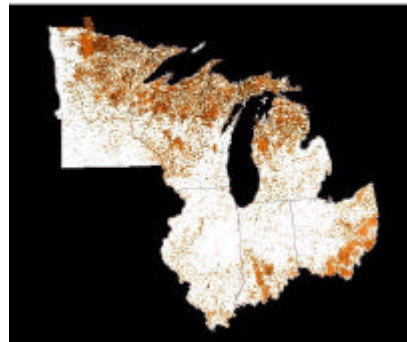
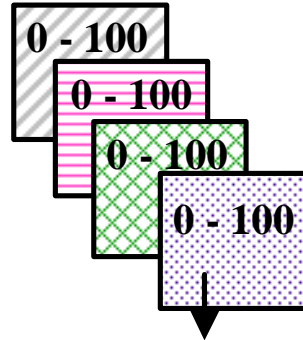
(4 data layers
maximum score 400)



Diversity composite
normalized 0-100

Sustainability

(12 data layers
maximum score 1200)



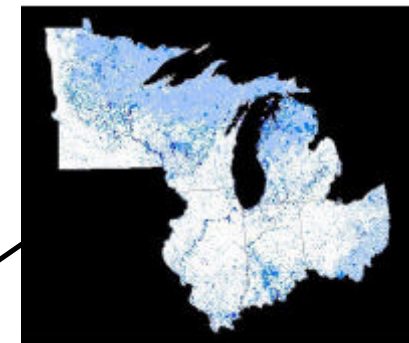
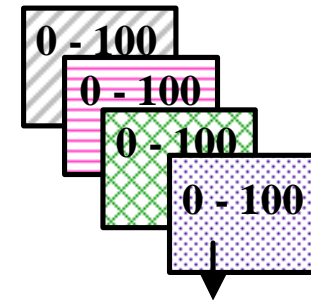
Sustainability composite
normalized 0-100



Final ecosystem "score"
Ranging between 0-300

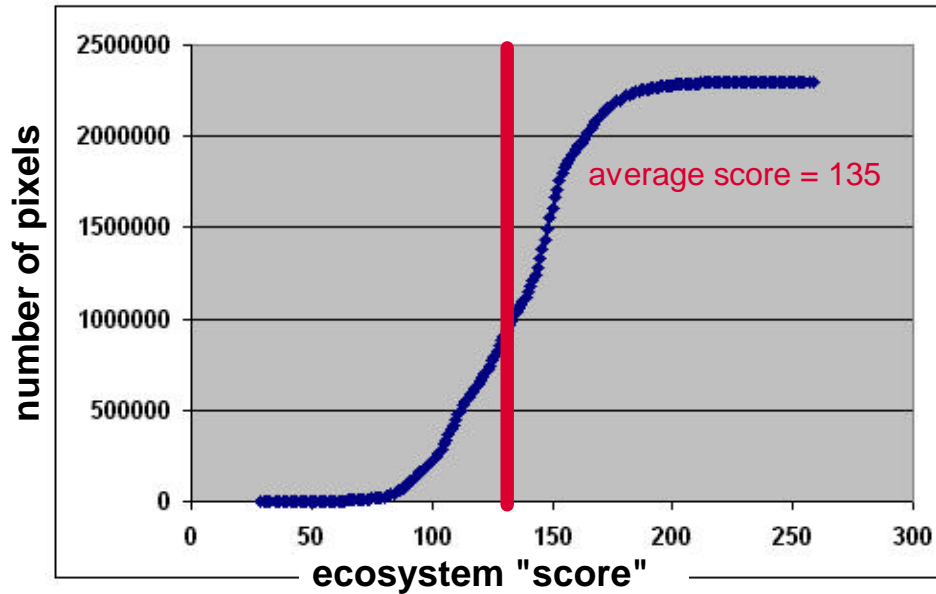
Rarity

(4 data layers
maximum score 400)

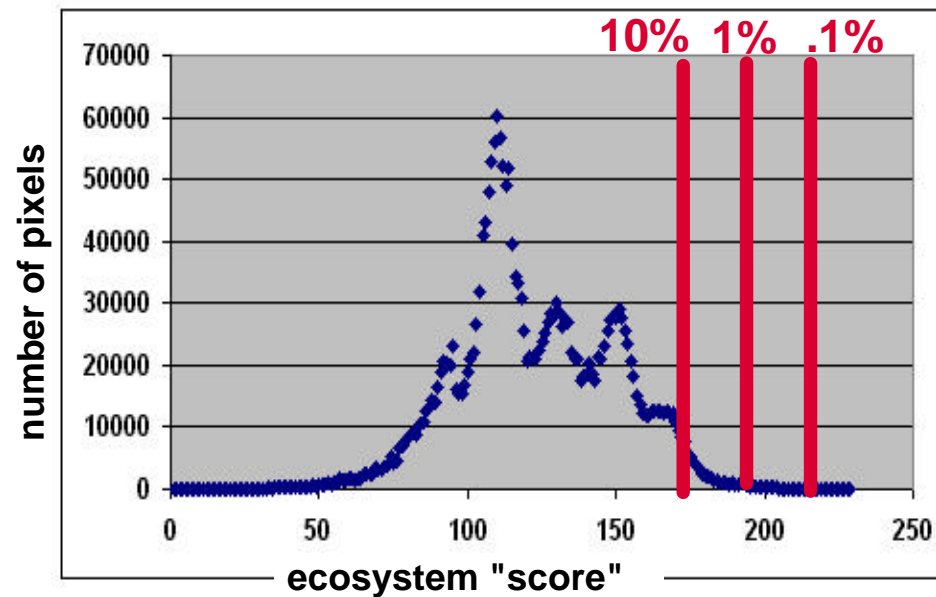


Rarity composite
normalized 0-100

"Final" Composite Scores



maximum score = 259
average score = 135
lowest score = 29



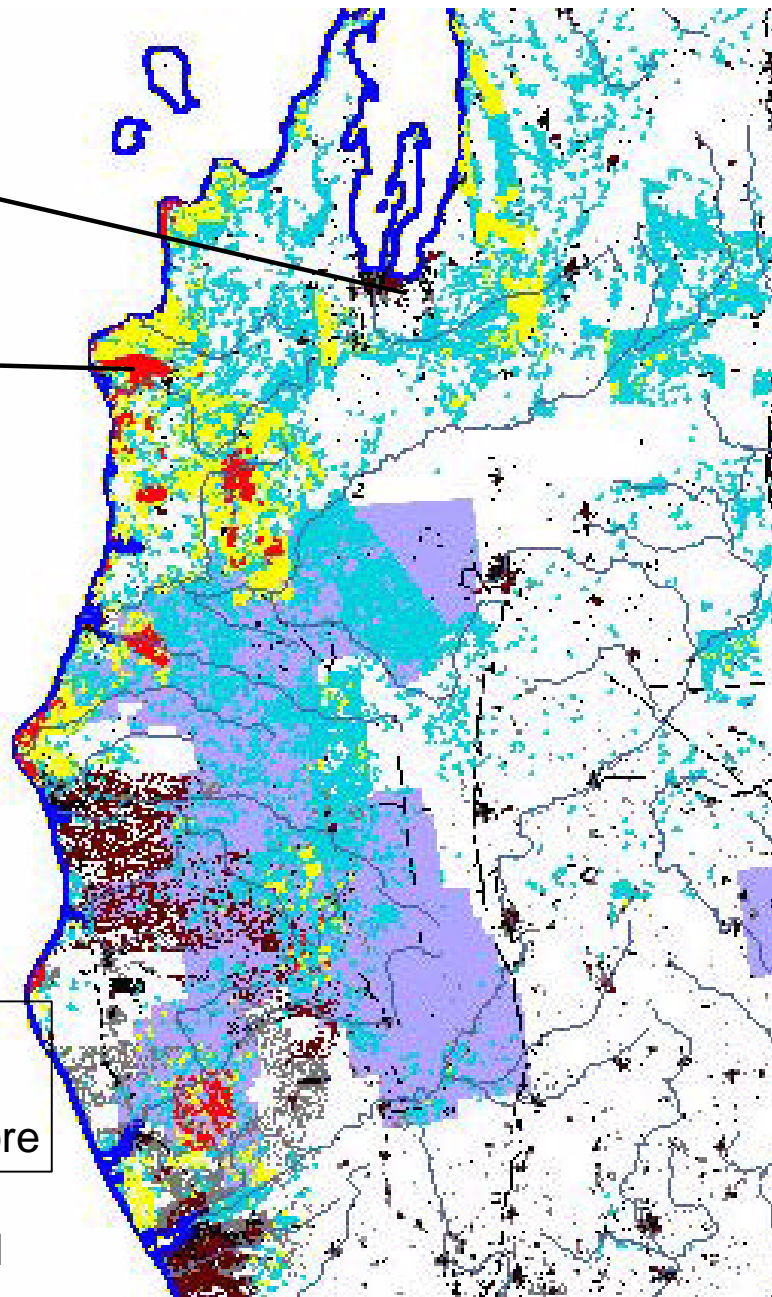
**Q6. How did we reconcile
social values?**

We didn't

Traverse City

Crystal Lake

red - highest .1% score
yellow - highest 1% score
light blue - highest 10% score
purple - protected land
brown - urban and industrial



Lake Michigan
Forum

Primary Collaborators

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